MH-5091 Ma et al. 10/057,179

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ma et al.

Serial No.: 10/057,179

Group No.: 2638

Filed:

January 25, 2002

Examiner: J. Perilla

For: EXPECTATION-MAXIMIZATION-BASED CHANNEL

ESTIMATION AND SIGNAL DETECTION FOR WIRELESS

COMMUNICATIONS SYSTEMS

I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Mail Stop: Non-Fee Amendment, Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450, on:

Date of mailing:

Signature:

Clifton D. Muelle

<u>AMENDMENT</u>

Assistant Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This Amendment is in response to a Non-final Office Action dated July 12, 2005.